



# MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

## MODEL G0613 7" X 8-1/4" 1 HP SWIVEL METAL-CUTTING BANDSAW

### Product Dimensions:

Weight..... 418 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 63 x 29-3/4 x 66 in.  
Footprint (Length x Width)..... 26-1/4 x 22 in.

### Shipping Dimensions:

#### Carton #1

Type..... Wood Slat Crate  
Content..... Machine  
Weight..... 400 lbs.  
Length x Width x Height..... 48 x 27 x 35 in.  
Must Ship Upright..... Yes

#### Carton #2

Type..... Wood Slat Crate  
Content..... Stand  
Weight..... 60 lbs.  
Length x Width x Height..... 27 x 7 x 25 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Full-Load Current Rating..... 16.3A at 110V, 8.15A at 220V  
Minimum Circuit Size..... 20A at 110V, 15A at 220V  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 7 ft.  
Power Cord Gauge..... 14 AWG  
Plug Included..... Yes  
Included Plug Type..... 5-20 for 110V  
Recommended Plug Type..... 6-15 for 220V  
Switch Type..... Control Panel w/Magnetic Switch Protection

### Motors:

#### Coolant Pump

Horsepower..... 1/8 HP  
Phase..... Single-Phase  
Amps..... 0.9A/0.45A  
Speed..... 3450 RPM  
Type..... TEFC Capacitor-Start Induction  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... N/A

**Main**

Horsepower..... 1 HP  
Phase..... Single-Phase  
Amps..... 15.4A/7.7A  
Speed..... 3450 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Worm Gear Drive  
Bearings..... Shielded & Permanently Lubricated  
Centrifugal Switch/Contacts Type..... External

**Main Specifications:**

**Operation Info**

Blade Speeds..... 314 FPM  
Std. Blade Length..... 82 in.  
Std. Blade Width..... 3/4 in.  
Head Swivel..... 0 - 60 deg.

**Cutting Capacities**

Angle Cuts..... 0 - 60 deg.  
Vise Jaw Depth..... 6 in.  
Vise Jaw Height..... 3-3/4 in.  
Max. Capacity Rectangular Height at 90 Deg..... 7 in.  
Max. Capacity Rectangular Width at 90 Deg..... 8-1/2 in.  
Max. Capacity Round at 90 Deg..... 7 in.  
Max. Capacity Rectangular Height at 45 Deg..... 4 in.  
Max. Capacity Rectangular Width at 45 Deg..... 4-1/4 in.  
Max. Capacity Round at 45 Deg..... 4-1/4 in.  
Max. Capacity Rectangular Height at 60 Deg..... 2-3/4 in.  
Max. Capacity Rectangular Width at 60 Deg..... 2 in.  
Max. Capacity Round at 60 Deg..... 2 in.

**Construction**

Table..... Cast Iron  
Upper Wheel..... Cast Iron  
Lower Wheel..... Cast Iron  
Body..... Cast Iron  
Base..... Cast Iron  
Stand..... Sheet Metal  
Wheel Cover..... Sheet Metal  
Paint Type/Finish..... Epoxy

**Other**

Blade Guides Upper..... Ball Bearings  
Blade Guides Lower..... Ball Bearings  
Coolant Capacity..... 3-1/2 gal.

**Table Info**

Floor To Cutting Area Height..... 35-5/8 in.